

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. PB0114	SERIAL NO. to be assigned
	APPLICANT Y. Gu, et al.	
	FILING DATE September 30, 2003	GROUP 1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,204,250	03/20/01	Bot et al.	514	44	
	6,204,061	03/20/01	Capecchi et al.	435	463	
	6,187,305	02/13/01	Treco et al.	424	93.21	
	6,180,377	01/30/01	Morgan et al.	424	133.1	
	6,180,370	01/30/01	Queen et al.	435	69.6	
	6,162,963	12/19/00	Kucherlapati et al.	800	18	
	6,150,584	11/21/00	Kucherlapati et al.	800	18	
	6,124,128	09/26/00	Tsien et al.	435	252.33	
	6,114,598	09/05/00	Kucherlapati et al.	800	18	
	6,110,898	08/29/00	Malone et al.	514	44	
	6,096,865	08/01/00	Michaels	530	350	
	6,090,919	07/18/00	Cormack et al.	530	350	
	6,075,181	07/13/00	Kucherlapati et al.	800	25	
	6,066,476	05/23/00	Tsien et al.	435	69.7	
	6,063,630	05/16/00	Treco et al.	435	463	
	6,054,321	04/25/00	Tsien et al.	436	86	
	6,054,297	04/25/00	Carter et al.	435	69.6	
	6,051,831	04/18/00	Koster	250	281	
	6,048,524	04/11/00	Selden et al.	424	93.21	
	6,046,800	04/04/00	Ohtomo et al.	356	141.1	
	6,042,549	03/28/00	Amano et al.	600	500	
	6,027,881	02/22/00	Pavlakis et al.	435	6	
	6,025,201	02/15/00	Zelmanovic et al.	436	63	
	6,017,897	01/25/00	Li et al.	514	44	
	6,016,191	01/18/00	Ramos et al.	356	70	
	6,013,256	01/11/00	Light et al.	424	133.1	

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	6,004,752	12/21/99	Loewy et al.	435	6	
	6,004,744	12/21/99	Goelet et al.	435	5	
	6,001,233	12/14/99	Levy	204	618	
	5,985,847	11/16/99	Carson et al.	514	44	
	5,984,175	11/16/99	Popp	235	375	
	5,981,214	11/09/99	Skoultchi	435	69.1	
	5,968,750	10/19/99	Zolotukhin et al.	435	6	
	5,958,891	09/28/99	Hsu et al.	514	44	
	5,945,339	08/31/99	Holloman et al.	435	477	
	5,939,598	08/17/99	Kucherlapati et al.	800	25	
	5,930,143	07/27/99	Savazzi	700	195	
	5,925,517	07/20/99	Tyagi et al.	435	6	
	5,889,351	03/30/99	Okumura et al.	310	321	
	5,888,983	03/30/99	Kmiec et al.	514	44	
	5,880,104	03/09/99	Li et al.	514	44	
	5,877,397	03/02/99	Lonberg et al.	800	18	
	5,874,304	02/23/99	Zolotukhin et al.	435	366	
	5,874,299	02/23/99	Lonberg et al.	435	320.1	
	5,871,984	02/16/99	Kmiec	435	463	
	5,869,619	02/09/99	Studnicka	530	387.3	
	5,854,033	12/29/98	Lizardi	435	91.2	
	5,846,726	12/08/98	Nadeau et al.	435	6	
	5,843,913	12/01/98	Li et al.	514	44	
	5,830,877	11/03/98	Carson et al.	514	44	
	5,824,269	10/20/98	Kosaka et al.	422	73	
	5,821,337	10/13/98	Carter et al.	530	387.3	
	5,821,123	10/13/98	Studnicka	435	328	

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	5,814,318	09/29/98	Lonberg et al.	424	184.1	
	5,807,715	09/15/98	Morrison et al.	435	69.6	
	5,804,566	09/08/98	Carson et al.	514	44	
	5,804,387	09/08/98	Cormack et al.	435	6	
	5,795,972	08/18/98	Kmiec	536	23.1	
	5,789,650	08/04/98	Lonberg et al.	800	18	
	5,783,674	07/21/98	Geysen	530	413	
	5,780,296	07/14/98	Holloman et al.	435	320.1	
	5,777,079	07/07/98	Tsien et al.	530	350	
	5,770,429	07/23/98	Lonberg et al.	435	328	
	5,770,196	06/23/98	Studnicka	424	133.1	
	5,766,886	06/16/98	Studnicka et al.	435	70.21	
	5,760,012	06/02/98	Kmiec	514	44	
	5,756,325	05/26/98	Kmiec	435	463	
	5,744,305	04/28/98	Fodor et al.	435	6	
	5,741,668	04/21/98	Ward et al.	435	69.1	
	5,731,181	03/24/98	Kmiec	435	6	
	5,723,591	03/03/98	Livak et al.	536	22.1	
	5,719,262	02/17/98	Buchardt et al.	530	300	
	5,714,331	02/03/98	Buchardt et al.	435	6	
	5,714,320	02/03/98	Kool	435	6	
	5,693,761	12/02/97	Queen et al.	536	23.53	
	5,679,647	10/21/97	Carson et al.	514	44	
	5,677,439	10/14/97	Weis et al.	536	23.1	
	5,677,437	10/14/97	Teng et al.	536	23.1	
	5,663,312	09/02/97	Chaturvedula	536	22.1	

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	5,661,016	08/26/97	Lonberg et al.	435	452	
	5,633,425	05/27/97	Lonberg et al.	800	18	
	5,633,360	05/27/97	Bischofberger et al.	536	22.1	
	5,631,153	05/20/97	Capecchi et al.	435	6	
	5,627,059	05/06/97	Capecchi et al.	800	21	
	5,627,052	05/06/97	Schrader	435	69.6	
	5,625,126	04/29/97	Lonberg et al.	800	18	
	5,625,050	04/29/97	Beaton et al.	536	24.1	
	5,625,048	04/29/97	Tsien et al.	536	23.4	
	5,623,070	04/22/97	Cook et al.	536	27.6	
	5,618,704	04/08/97	Sanghvi et al.	435	91.5	
	5,614,396	03/25/97	Bradley et al.	435	463	
	5,610,289	03/11/97	Cook et al.	536	25.34	
	5,608,046	03/04/97	Cook et al.	536	23.1	
	5,602,240	02/11/97	De Mesmaeker et al.	536	22.1	
	5,596,086	01/21/97	Matteucci et al.	536	22.1	
	5,595,915	01/21/97	Geysen	436	518	
	5,591,669	01/07/97	Krimpenfort et al.	800	11	
	5,589,466	12/31/96	Feigner et al.	514	44	
	5,587,361	12/24/96	Cook et al.	514	44	
	5,571,799	11/05/96	Tkachuk et al.	514	47	
	5,570,694	11/05/96	Rometsch	600	493	
	5,569,825	10/29/96	Lonberg et al.	800	18	
	5,563,253	10/08/96	Agrawal et al.	536	22.1	
	5,561,225	10/01/96	Maddry et al.	536	23.1	
	5,550,111	08/27/96	Suhadolnik et al.	514	44	
	5,545,807	08/13/96	Surani et al.	800	6	

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	5,545,806	08/13/96	Lonberg et al.	800	6	
	5,541,307	07/30/96	Cook et al.	536	23.1	
	5,541,306	07/30/96	Agrawal et al.	536	22.1	
	5,539,084	07/23/96	Geysen	530	334	
	5,539,082	07/23/96	Nielsen et al.	530	300	
	5,538,848	07/23/96	Livak et al.	435	6	
	5,536,821	07/16/96	Agrawal et al.	536	22.1	
	5,527,695	06/18/96	Hodges et al.	800	291	
	5,519,126	05/21/96	Hecht	536	24.3	
	5,489,677	02/06/96	Sanghvi et al.	536	22.1	
	5,487,992	01/30/96	Capecchi et al.	435	6	
	5,476,925	12/19/95	Letsinger et al.	536	23.1	
	5,470,967	11/28/95	Huie et al.	536	24.3	
	5,466,677	11/14/95	Baxter et al.	514	44	
	5,464,764	11/07/95	Capecchi et al.	435	6	
	5,455,233	10/03/95	Spielvogel et al.	514	44	
	5,453,496	09/26/95	Caruthers et al.	536	24.5	
	5,445,934	08/29/95	Fodor et al.	435	6	
	5,434,257	07/18/95	Matteucci et al.	536	24.3	
	5,405,939	04/11/95	Suhadolnik et al.	530	322	
	5,405,938	04/11/95	Summerton et al.	528	406	
	5,399,676	03/21/95	Froehler	536	23.1	
	5,321,131	06/14/94	Agrawal et al.	536	25.34	
	5,286,717	02/15/94	Cohen et al.	514	44	
	5,279,044	01/18/94	Bremer	33	706	
	5,278,302	01/11/94	Caruthers et al.	536	24.5	

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	5,276,019	01/04/94	Cohen et al.	514	44	
	5,272,071	12/21/93	Chappel	435	6	
	5,264,564	11/23/93	Matteucci	536	23.1	
	5,264,562	11/23/93	Matteucci	536	23.1	
	5,264,423	11/23/93	Cohen et al.	514	44	
	5,235,033	08/10/93	Summerton et al.	528	391	
	5,216,141	06/01/93	Benner	536	27.13	
	5,214,134	05/25/93	Weis et al.	536	25.3	
	5,188,897	02/23/93	Suhadolnik et al.	428	402.2	
	5,186,042	02/16/93	Miyazaki	73	118.1	
	5,185,444	02/09/93	Summerton et al.	544	81	
	5,177,196	01/05/93	Meyer, Jr. et al.	536	22.1	
	5,166,315	11/24/92	Summerton et al.	528	406	
	5,034,506	07/23/91	Summerton et al.	528	391	
	5,023,243	06/11/91	Tullis	514	44	
	4,708,871	11/24/87	Geysen	424	186.1	
	4,476,301	10/09/84	Imbach et al.	536	25.2	
	4,469,863	09/04/84	Ts'o et al.	536	24.5	
	4,246,774	01/27/81	Flesselles et al.	73	38	
	3,980,986	09/14/76	Baird et al.	367	82	
	3,687,808	08/29/72	Merigan, Jr. et al.	435	91.3	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 00/15779	03/23/00	PCT				
	WO 99/58720	11/18/99	PCT				
	WO 98/59362	12/30/98	PCT				

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	WO 99/58720	11/18/99	PCT				
	WO 98/59362	12/30/98	PCT				
	WO 98/59361	12/30/98	PCT				
	WO 98/59360	12/30/98	PCT				
	WO 98/12559	03/26/98	PCT				
	WO 97/43316	11/20/97	PCT				
	WO 97/34631	09/25/97	PCT				
	WO 97/19193	05/29/97	PCT				
	WO 96/32478	10/17/96	PCT				
	WO 96/18412	06/26/96	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	Ailor <i>et al.</i> , "Overexpression of a Cystolic Chaperone in Insect Cells," <i>Biotechnology & Bioengineering</i> , Vol. 58 No. 2 & 3: pp. 196-203 (April 20/May 5, 1998).
	Alers <i>et al.</i> , "Universal Linkage System: An Improved Method for Labeling Archival DNA for Comparative Genomic Hybridization," <i>Genes, Chromosomes, and Cancer</i> vol. 25: pp. 301-305 (1999).
	Allen <i>et al.</i> , "Finding Prospective Partners in the Library: the Two-Hybrid System and Phage Display Find a Match," <i>Trends in Biochemical Science</i> vol. 20: pp. 511-516 (December 1995).
	Aujame <i>et al.</i> , "High Affinity Human Antibodies by Phage Display," <i>Human Antibodies</i> vol. 8 no. 4: pp. 155-168 (1997).
	Baner <i>et al.</i> , "More Keys to Padlock Probes: Mechanisms for High-Throughput Nucleic Acid Analysis," <i>Current Opinion in Biotechnology</i> vol. 12: pp. 11-15 (2001).
	Barbas <i>et al.</i> , "Selection of Human Anti-Viral Antibodies," <i>Trends in Biotechnology</i> vol. 14: pp. 230-234 (1996).
	Becker <i>et al.</i> , "High-Efficiency Transformation of Yeast by Electroporation," <i>Methods in Enzymology</i> vol. 194: pp. 182-187 (1991).
	Brenner <i>et al.</i> , "In Vitro Cloning of Complex Mixtures of DNA on Microbeads: Physical Separation of

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EXAMINER INITIAL	
	Differentially Expressed cDNAs," <i>Proc. Nat. Acad. Sci. USA</i> vol. 97 no. 4: pp. 16650-16670 (2000).
	Brett <i>et al.</i> , "EST Comparison Indicates 38% of Human mRNAs Contain Possible Alternative Splice Forms," <i>FEBS Letters</i> vol. 474 no. 1: pp. 83-86 (2000).
	Chan <i>et al.</i> , "Triplex DNA: Fundamentals, Advances, and Potential Applications for Gene Therapy," <i>J. Mol. Med.</i> vol. 75 no. 4: pp. 267-282 (1997).
	Chen <i>et al.</i> , "Herbicide Resistance from a Divide EPSPS Protein: The Split <i>Synechocystis</i> DnaE Intein as an In Vivo Affinity Domain," <i>Gene</i> vol. 263: pp. 39-48 (2001).
	Chenchik <i>et al.</i> , "Full Length cDNA Cloning and Determination of mRNA 5' and 3' Ends by Amplification of Adaptor-Ligated cDNA," <i>BioTechniques</i> vol. 21: pp. 526-532 (1996).
	Co <i>et al.</i> , "Humanized Antibodies for Therapy," <i>Nature</i> vol. 351: pp. 501-502 (6 June 1991).
	Cormack <i>et al.</i> , "FACS-Optimized Mutants of the Green Fluorescent Protein (GFP)," <i>Gene</i> vol. 173: pp. 33-38 (1996).
	Culver <i>et al.</i> , "Correction of Chromosomal Point Mutations in Human Cells with Bifunctional Oligonucleotides," <i>Nature Biotechnology</i> vol. 17 no. 10: pp. 989-993 (1999).
	Cunningham <i>et al.</i> , "High Resolution Epitope Mapping of hGH-Receptor Interactions by Alanine-Scanning Mutagenesis," <i>Science</i> vol. 244 no. 4908: pp. 1081-1085 (2 June 1989).
	de Kruif <i>et al.</i> , "New Perspectives on Recombinant Human Antibodies," <i>Immunology Today</i> vol. 17 no. 10: pp. 453-455 (1996).
	Delgado <i>et al.</i> , "The Uses and Properties of PEG-Linked Proteins," <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> vol. 9 nos. 3 & 4: pp. 249-304 (1992).
	DeSantis <i>et al.</i> , "Chemical Modification of Enzymes for Enhanced Functionality," <i>Current Opinion in Biotechnology</i> vol. 10: pp. 324-330 (1999).
	Drees, Becky L., "Progress and Variation in Two-Hybrid and Three-Hybrid Technologies," <i>Current Opinion in Chemical Biology</i> vol. 3: pp. 64-70 (1999).
	Edelman <i>et al.</i> , "Obtaining a Functional Recombinant Anti-Rhesus (D) Antibody Using the Baculovirus-Insect Cell Expression System," <i>Immunology</i> vol. 91: pp. 13-19 (1997).
	Eldin <i>et al.</i> , "High-Level Secretion of Two Antibody Single Chain Fv Fragments by <i>Pichia Pastoris</i> ," <i>Journal of Immunological Methods</i> vol. 201: pp. 67-75 (1997).
	Escude <i>et al.</i> , "Padlock Oligonucleotides for Duplex DNA Based on Sequence-Specific Triple Helix Formation," <i>Proc. Nat. Acad. Sci. USA</i> vol. 96 no. 19: pp. 10603-10607 (1999).
	Farr <i>et al.</i> , "Pregnancy Associated Plasma Protein-E (PAPP-E)," <i>Biochimica et Biophysica Acta</i> vol. 1493: pp. 356-362 (2000).

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EXAMINER INITIAL	
	Fashena <i>et al.</i> , "The Continued Evolution of Two-Hybrid Screening Approaches in Yeast: How to Outwit Different Preys with Different Baits," <i>Gene</i> vol. 250: pp. 1-14 (2000).
	Fields <i>et al.</i> , "The Two-Hybrid System: an Assay for Protein-Protein Interactions," <i>Trends in Genetics</i> vol. 10 no. 8: pp. 286-292 (August 1994).
	Finn <i>et al.</i> , "Synthesis and Properties of DNA-PNA Chimeric Oligomers," <i>Nucleic Acids Research</i> vol. 24: pp. 3357-3363 (1996).
	Fischer <i>et al.</i> , "Molecular Farming of Recombinant Antibodies in Plants," <i>Biol. Chem.</i> vol. 380: pp. 825-839 (July/August 1999).
	Fischer <i>et al.</i> , "Antibody Production by Molecular Farming in Plants," <i>Journal of Biological Regulators and Homeostatic Agents</i> vol. 14 no. 2: pp. 83-92 (2000).
	Fischer <i>et al.</i> , "Towards Molecular Farming in the Future: Transient Protein Expression in Plants," <i>Biotechnol. Appl. Biochem.</i> vol. 30: pp. 113-116 (1999).
	Fischer <i>et al.</i> , "Towards Molecular Farming in the Future: <i>Pichia Pastoris</i> -Based Production of Single-Chain Antibody Fragments," <i>Biotechnol. Appl. Biochem.</i> vol. 30: pp. 117-120 (1999).
	Fox, "Targeting DNA with Triplexes," <i>Current Medical Chemistry</i> vol. 7 no. 1: pp. 17-37 (2000).
	Frenken <i>et al.</i> , "Recent Advances in the Large-Scale Production of Antibody Fragments Using Lower Eukaryotic Microorganisms," <i>Res. Immunol.</i> vol. 149: pp. 589-599 (1998).
	Freyre <i>et al.</i> , "Very High Expression of an Anti-Carcinoembryonic Antigen Single Chain Fv Antibody Fragment in the Yeast <i>Pichia Pastoris</i> ," <i>Journal of Biotechnology</i> vol. 76: pp. 157-163 (2000).
	Gamper <i>et al.</i> , "The DNA Strand of Chimeric RNA/DNA Oligonucleotides Can Direct Gene Repair/Conversion Activity in Mammalian and Plant Cell-Free Extracts," <i>Nucleic Acids Research</i> vol. 28 no. 21: pp. 4332-4339 (2000).
	Gautheret <i>et al.</i> , "Alternate Polyadenylation in Human mRNAs: A Large-Scale Analysis by EST Clustering," <i>Genome Research</i> vol. 8: pp. 524-530 (1998).
	Gavilondo <i>et al.</i> , "Antibody Engineering at the Millennium," <i>Biotechniques</i> vol. 29: pp. 128-138 (2000).
	Geysen <i>et al.</i> , "Use of Peptide Synthesis to Probe Viral Antigens for Epitopes to a Resolution of a Single Amino Acid," <i>Proc. Nat. Aca. Sci. USA</i> vol. 81: pp. 3998-4002 (1984).
	Giddings <i>et al.</i> , "Transgenic Plants as Factories for Biopharmaceuticals," <i>Nature Biotechnology</i> vol. 18: pp. 1151-1155 (2000).
	Gonnet <i>et al.</i> , "Exhaustive Matching of the Entire Protein Sequence Database," <i>Science</i> vol. 256 no. 5062: pp. 1443-1445 (1992).
	Griffiths <i>et al.</i> , "Strategies for Selection of Antibodies by Phage Display," <i>Current Opinion in</i>

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. PB0114	SERIAL NO. to be assigned
	APPLICANT Y. Gu, et al.	
	FILING DATE September 30, 2003	GROUP 1652

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	<i>Biotechnology vol. 9: pp. 102-108 (1998).</i>
	Hanke, "Alternative Splicing of Human Genes: More the Rule than the Exception?" <i>Trends in Genetics vol 15 no. 1: pp. 389-390 (1999).</i>
	Heid <i>et al.</i> , "Real Time Quantitative PCR," <i>Genome Research vol. 6 no. 10: pp. 986-994 (1996).</i>
	Heikal <i>et al.</i> , "Molecular Spectroscopy and Dynamics of Intrinsically Fluorescent Proteins: Coral red (dsRed) and Yellow (Citrine)," <i>Proc. Natl. Acad. Sci. USA vol. 97: pp. 11996-12001 (2000).</i>
	Heim <i>et al.</i> , "Engineering Green Fluorescent Protein for Improved Brightness, Longer Wavelengths and Fluorescence Resonance Energy Transfer," <i>Current Biology vol. 6: pp. 178-182 (1996).</i>
	Henegariu <i>et al.</i> , "Custom Fluorescent-Nucleotide Synthesis as an Alternative Method for Nucleic Acid Labeling," <i>Nature Biotechnology vol. 18: pp. 345-348 (2000).</i>
	Henikoff <i>et al.</i> , "Amino Acid Substitution Matrices from Protein Blocks," <i>Proc. Natl. Acad. Sci. USA vol. 89: pp. 10915-10919 (November 1992).</i>
	Holland <i>et al.</i> , "Detection of Specific Polymerase Chain reaction Product by Utilizing the 5' → 3' Exonuclease Activity of <i>Thermus Aquaticus</i> DNA Polymerase," <i>Proc. Natl. Acad. Sci. USA vol. 88: pp. 7276-7280 (1991).</i>
	Hoogenboom <i>et al.</i> , "Antibody Phage Display Technology and its Applications," <i>Immunotechnology, vol. 4: pp. 1-20 (1998).</i>
	Hoogenboom, "Designing and Optimizing Library Selection Strategies for Generating High-Affinity Antibodies," <i>Trends in Biotechnology vol. 15: pp. 62-70 (February 1997).</i>
	Hourvitz <i>et al.</i> , "Pregnancy-Associated Plasma Protein-A Gene Expression in Human Ovaries is Restricted to Healthy Follicles and Corpora Lutea," <i>Journal of Clinical Endocrinology and Metabolism vol. 85: pp. 4916-4920 (2000).</i>
	Hsu <i>et al.</i> , "Coexpression of Molecular Chaperone BiP Improves Immunoglobulin Solubility and IgG Secretion from <i>Trichoplusia ni</i> Insect Cells," <i>Biotechnol. Prog. vol. 13: pp. 96-104 (1997).</i>
	Hudson, "Recombinant Antibody Fragments," <i>Current Opinion in Biotechnology vol. 9: pp. 395-402 (1998).</i>
	International Human Genome Sequencing Consortium, <i>Nature vol. 409: pp. 860-921 (15 February 2001).</i>
	Jelsma <i>et al.</i> , "Increased Labeling of DNA Probes For In Situ Hybridization With the Universal Linkage System (ULS)," <i>Journal of NIH Research vol. 5: p. 82 (1994).</i>
	Jin <i>et al.</i> , "High Resolution Functional Analysis of Antibody-Antigen Interactions," <i>J. Mol. Biol. vol. 226: pp. 851-865 (1992).</i>

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. PB0114	SERIAL NO. to be assigned
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	FILING DATE September 30, 2003	GROUP 1652

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	Kochetkova <i>et al.</i> , "Triplex-Forming Oligonucleotides and Their Use in the Analysis of Gene Transcription," <i>Methods in Molecular Biology</i> vol. 130: pp. 189-201 (2000).
	Kole <i>et al.</i> , "Protein-Tyrosine Phosphatase Inhibition by a Peptide Containing the Phosphotyrosyl Mimetic, L-O-Malonyltyrosine," <i>Biochemical & Biophysical Research Communications</i> vol. 209 no. 3: pp. 817-821 (1995).
	Kostrikis <i>et al.</i> , "Spectral Genotyping of Human Alleles," <i>Science</i> vol. 279: pp. 1228-1229 (1998).
	Kricka <i>et al.</i> , "Comparison of 5-Hydroxy-2, 3-Dihydrophthalazine-1, 4-Dione and Luminol as Co-Substrates for Detection of Horseradish Peroxidase in Enhanced Chemiluminescent Reactions," <i>Journal of Immunoassay</i> vol. 17: pp. 67-83 (1996).
	Kuimelis <i>et al.</i> , "Structural Analogues of TaqMan Probes for Real-Time Quantitative PCR," <i>Nucleic Acids Symposium Series</i> no. 37: pp. 255-256 (1997).
	Lander <i>et al.</i> , "The Chipping Forecast," <i>Supplement to Nature Genetics</i> vol. 21 no. 1: pp. 1-60 (January 1999).
	Larsen <i>et al.</i> , "Antisense Properties of Peptide Nucleic Acid," <i>Biochimica et Biophysica Acta</i> 1489: pp. 159-166 (1999).
	Lauffer <i>et al.</i> , "MS-325: Albumin-Targeted Contrast Agent for MR Angiography," <i>Radiology</i> vol. 207 no. 2: pp. 529-538 (1998).
	Lawrence <i>et al.</i> , "The Insulin-Like Growth Factor (IGF)-Dependant IGF Binding Protein-4 Protease Secreted by Human Fibroblasts is Pregnancy-Associated Plasma Protein-A," <i>Proc. Nat. Acad. Sci. USA</i> vol. 96: pp. 3149-3153 (1999).
	Lerner, "Tapping the Immunological Repertoire to Produce Antibodies of Predetermined Specificity," <i>Nature</i> vol. 299: pp. 592-596 (1982).
	Li <i>et al.</i> , "Deletions of the <i>Aequorea Victoria</i> Green Fluorescent Protein Define the Minimal Domain Required for Fluorescence," <i>Journal of Biological Chemistry</i> vol. 272: pp. 28545-28549 (1997).
	Li <i>et al.</i> , "Production of Functional Antibodies Generated in a Nonlytic Insect Cell Expression System," <i>Protein Expression and Purification</i> vol. 21: pp. 121-128 (2001).
	Liang <i>et al.</i> , "Gene Index Analysis of the Human Genome Estimates Approximately 120,000 Genes," <i>Nature Genetics</i> vol. 25 no. 2: pp. 239-240 (2000).
	Liu <i>et al.</i> , "Progress Toward the Evolution of an Organism with an Expanded Genetic Code," <i>Proc. Natl. Acad. Sci. USA</i> vol. 96: pp. 4780-4785 (1999).
	Lizardi <i>et al.</i> , "Mutation Detection and Single-Molecule Counting Using Isothermal Rolling-Circle Amplification," <i>Nature Genetics</i> vol. 19: pp. 225-232 (1998).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. PB0114	SERIAL NO. to be assigned
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		FILING DATE September 30, 2003	GROUP 1652
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	Luban <i>et al.</i> , "The Yeast Two-Hybrid System for Studying Protein-Protein Interactions," <i>Current Opinions in Biotechnology</i> vol. 6: pp. 59-64 (1995).
	Lundqvist <i>et al.</i> , "Influence of Different Luminols on the Characteristics of the Chemiluminescence Reaction in Human Neutrophils," <i>J. Biolumin. Chemilumin.</i> vol. 10: pp. 353-359 (1995).
	Ma <i>et al.</i> , "Plant Antibodies for Immunotherapy," <i>Plant Physiology</i> vol. 109: pp. 341-346 (1995).
	Marras <i>et al.</i> , "Multiplex Detection of Single-Nucleotide Variations Using Molecular Beacons," <i>Genetic Analysis: Biomolecular Engineering</i> vol. 14: pp. 151-156 (1999).
	Mendelsohn <i>et al.</i> , "Applications of Interaction Traps/Two-Hybrid Systems to Biotechnology Research," <i>Current Opinion in Biotechnology</i> vol. 5: pp. 482-486 (1994).
	Merchant <i>et al.</i> , "Recent Advancements in Surface-Enhanced Laser Desorption/Ionization-Time of Flight-Mass Spectrometry," <i>Electrophoresis</i> vol. 21: pp. 1164-1177 (2000).
	Merk <i>et al.</i> , "Cell-Free Expression of Two Single-Chain Monoclonal Antibodies Against Lysozyme: Effect of Domain Arrangement on the Expression," <i>J. Biochem.</i> vol. 125 no. 2: pp. 328-33 (1999).
	Mironov <i>et al.</i> , "Frequent Alternative Splicing of Human Genes," <i>Genome Research</i> vol. 9: pp. 1288-1293 (1999).
	Misra <i>et al.</i> , "Polyamide Nucleic Acid-DNA Chimera Lacking the Phosphate Backbone are Novel Primers for Polymerase Reaction Catalyzed by DNA Polymerases," <i>Biochemistry</i> vol. 37: pp. 1917-1925 (1998).
	Miyawaki <i>et al.</i> , "Fluorescent Indicators for Ca ²⁺ Based on Green Fluorescent Proteins and Calmodulin," <i>Nature</i> vol. 388: pp. 882-887 (1997).
	Morrison <i>et al.</i> , "Chimeric Human Antibody Molecules: Mouse Antigen-Binding Domains with Human constant Region Domains," <i>Proc. Natl. Acad. Sci. USA</i> vol. 81: pp. 6851-6855 (1984).
	Nesbit <i>et al.</i> , "Production of a Functional Monoclonal Antibody Recognizing Human Colorectal Carcinoma Cells from a Baculovirus Expression System," <i>Journal of Immunological Methods</i> vol. 151: pp. 201-208 (1992).
	Nielsen, "Peptide Nucleic Acids as Therapeutic Agents," <i>Current Opinion in Structural Biology</i> vol. 9: pp. 353-357 (1999).
	Nielsen, "Applications of Peptide Nucleic Acids," <i>Current Opinion in Biotechnology</i> vol. 10: pp. 71-75 (1999).
	Nielsen <i>et al.</i> , "Peptide Nucleic Acids: On the Road to New Gene Therapeutic Drugs," <i>Pharmacology & Toxicology</i> vol. 86: pp. 3-7 (2000).
	Nilsson <i>et al.</i> , "Padlock Probes: Circularizing Oligonucleotides for Localized DNA Detection," <i>Science</i> vol.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

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	FILING DATE September 30, 2003	GROUP 1652

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	265 no. 5181: pp. 2085-2088 (1994).
	Ong <i>et al.</i> , "First Trimester Maternal Serum Free Beta Human Chorionic Gonadotrophin and Pregnancy Associated Plasma Protein A as Predictors of Pregnancy Complications," <i>British Journal of Obstetrics and Gynaecology</i> vol. 107: pp. 1265-1270 (October 2000).
	Ormo <i>et al.</i> , "Crystal Structure of the Aequorea Victoria Green Fluorescent Protein," <i>Science</i> vol. 273: pp. 1392-1395 (6 September 1996).
	Overgaard <i>et al.</i> , "Expression of Recombinant Human Pregnancy Associated Plasma Protein-A and Identification of the Proform of Eosinophil Major Basic Protein as Its Physiological Inhibitor," <i>Journal of Biological Chemistry</i> vol. 275 no. 40: pp. 31128-31133 (6 October 2000).
	Palm <i>et al.</i> , "Spectral Variants of Green Fluorescent Protein," in <i>Green Fluorescent Proteins</i> , Conn (ed.), <i>Methods in Enzymology</i> vol. 302: pp.378-394 (1999).
	Penn <i>et al.</i> , "Mining the Human Genome Using Microarrays of Open Reading Frames," <i>Nature Genetics</i> vol. 26: pp. 315-318 (2000).
	Pennell <i>et al.</i> , "In Vitro Production of Recombinant Antibody Fragments in <i>Picis Pastoris</i> ," <i>Research in Immunology</i> vol. 149 no. 6: pp. 599-603 (1998).
	Pollock <i>et al.</i> , "Transgenic Milk as a Method for the Production of Recombinant Antibodies," <i>Journal of Immunological Methods</i> vol. 231: pp. 147-157 (1999).
	Posnett <i>et al.</i> , "A Novel Method for Producing Anti-Peptide Antibodies," <i>Journal of Biological Chemistry</i> vol. 263: pp. 1719-1725 (1988).
	Praseuth <i>et al.</i> , "Triple Helix Formation and the Antigene Strategy for Sequence-Specific Control of Gene Expression," <i>Biochimica et Biophysica Acta</i> 1489 vol. 1: pp. 181-206 (1999).
	Rader <i>et al.</i> , "Phase Display of Combinatorial Antibody Libraries," <i>Current Opinion in Biotechnology</i> vol. 8: pp. 503-508 (1997).
	Ray <i>et al.</i> , "Peptide Nucleic Acid (PNA): Its Medical and Biotechnical Applications and Promise for the Future," <i>FASEB Journal</i> vol. 14 no. 9: pp. 1041-1060 (2000).
	Riechmann <i>et al.</i> , "Reshaping Human Antibodies for Therapy," <i>Nature</i> vol. 332: pp. 323-327 (24 March 1988).
	Russell, D.A., "Feasibility of Antibody Production in Plants for Human Therapeutic Use," <i>Current Topics in Microbiology & Immunology</i> vol. 240: pp. 119-38 (1999).
	Ryabova <i>et al.</i> , "Functional Antibody Production Using Cell-Free Translation: Effects of Protein Disulfide Isomerase and Chaperones," <i>Nature Biotechnology</i> vol. 15: pp. 79-84 (1997).
	Schiestl <i>et al.</i> , "High Efficiency Transformation of Intact Yeast Cells Using Single Stranded Nucleic

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	Acids as a Carrier," <i>Current Genetics</i> vol. 16 nos.5 & 6: pp. 339-346 (1989).
	Schmucker <i>et al.</i> , "Dropsohilia Dscam Is an Axon Guidance Receptor Exhibiting Extraordinary Molecular Diversity," <i>Cell</i> vol. 101: p. 671 (2000).
	Schoner <i>et al.</i> , "Translation of a Synthetic Two-Cistron mRNA in <i>Escherichia coli</i> ," <i>Proc. Natl. Acad. Sci. USA</i> vol. 83: pp. 8506-8510 (1986).
	Schweitzer <i>et al.</i> , "Combining Nucleic Acid Amplification and Detection," <i>Current Opinion in Biotechnology</i> vol. 12 no. 1: pp. 21-27 (2001).
	Scott <i>et al.</i> , "Cellular Camouflage: Fooling the Immune System with Polymers," <i>Current Pharmaceutical Design</i> vol. 4: pp. 423-438 (1998).
	Sharon <i>et al.</i> , "Expression of a <i>VHCK</i> Chimaeric Protein in Mouse Myeloma Cells," <i>Nature</i> vol. 309: pp. 364-367 (1984).
	Shinnick <i>et al.</i> , "Synthetic Peptide Immunogens as Vaccines," <i>Annual Review of Microbiology</i> vol. 37: pp. 425-446 (1983).
	Shusta <i>et al.</i> , "Increasing the Secretory Capacity of <i>Saccharomyces Cerevisiae</i> for Production of Single-Chain Antibody Fragments," <i>Nature Biotechnology</i> vol. 16: pp. 773-777 (August 1998).
	Sidhu, Sachdev S., "Phage Display in Pharmaceutical Biotechnology," <i>Current Opinion in Biotechnology</i> vol. 11: pp. 610-616 (2000).
	Sokol <i>et al.</i> , "Real Time Detection of DNA-RNA Hybridization in Living Cells," <i>Proc. Natl. Acad. Sci. USA</i> vol. 95: pp. 11538-11543 (1998).
	Spencer <i>et al.</i> , "Second Trimester Levels of Pregnancy Associated Plasma Protein-A in Cases of Trisomy 18," <i>Prenatal Diagnostics</i> vol. 19: pp. 1127-1134 (1999).
	Stocker <i>et al.</i> , "The Metzincins - Topological and Sequential Relations Between the Astacins, Adamalysins, Serralysins, and Matrixins (Collagenases) Define a Superfamily of Zinc-Peptidases," <i>Protein Science</i> vol. 4: pp. 823-840 (1995).
	Sutcliffe <i>et al.</i> , "Antibodies that React with Predetermined Sites on Proteins," <i>Science</i> vol. 219: pp. 660-666 (1983).
	Takahashi <i>et al.</i> , "Production of Humanized Fab Fragment Against Human High Affinity IgE Receptor in <i>Pichia Pastoris</i> ," <i>Biosci. Biotechnol. Biochem.</i> vol. 64 no. 10: pp. 2138-2144 (2000).
	Takeda <i>et al.</i> , "Construction of Chimaeric Processed Immunoglobulin Genes Containing Mouse Variable and Human constant Region Sequences," <i>Nature</i> vol. 314: pp. 452-454 (April 1985).
	Tam <i>et al.</i> , "Synthetic Peptide Vaccine Design: Synthesis and Properties of a High-Density Multiple Antigenic Peptide System," <i>Proc. Natl. Acad. Sci. USA</i> vol. 85: pp. 5409-5413 (1988).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

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	FILING DATE September 30, 2003	GROUP 1652

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	Tatiana <i>et al.</i> , "Blast 2 Sequences - A New Tool for Comparing Protein and Nucleotide Sequences," <i>FEMS Microbiology Letters</i> vol. 174: pp. 247-250 (1999).
	Thorpe <i>et al.</i> , "Bioluminescence and Chemiluminescence," <i>Methods in Enzymology</i> vol. 133: pp. 331-353 (1986).
	Topcu <i>et al.</i> , "The Yeast Two-Hybrid System and Its Pharmaceutical Significance," <i>Pharmaceutical Research</i> vol. 17 no. 9: pp. 1049-1055 (2000).
	Tul <i>et al.</i> , "Screening for Trisomy 18 by Fetal Nuchal Translucency and Maternal Serum Free Beta-hCG and PAPP-A at 1-14 Weeks of Gestation," <i>Prenatal Diagnostics</i> vol 19: pp. 1035-1042 (1999).
	Tyagi <i>et al.</i> , "Molecular Beacons: Probes that Fluoresce upon Hybridization," <i>Nature Biotechnology</i> vol. 14: pp. 303-308 (1996).
	Tyagi <i>et al.</i> , "Multicolor Molecular Beacons for Allele Discrimination," <i>Nature Biotechnology</i> vol. 16: pp. 49-53 (1998).
	Van Belkum <i>et al.</i> , "Non-Isotopic Labeling of DNA by Newly Developed Hapten-Containing Platinum Compounds," <i>BioTechniques</i> vol. 16: pp. 148-153 (1994).
	Verma <i>et al.</i> , "Antibody Engineering: Comparison of Bacterial, Yeast, Insect and Mammalian Expression Systems," <i>Journal of Immunological Methods</i> vol. 216: pp. 165-81 (1998).
	Wald <i>et al.</i> , "Serum Screening for Down's Syndrome Between 8 and 14 Weeks of Pregnancy," <i>British Journal of Obstetrics and Gynaecology</i> vol. 103 no. 5: pp. 407-412 (1996).
	Weiss <i>et al.</i> , "Rapid Mapping of Protein Functional Epitopes by Combinatorial Alanine Scanning," <i>Proc. Natl. Acad. Sci. USA</i> vol. 97: pp. 8950-8954 (2000).
	Winter <i>et al.</i> , "Making Antibodies by Phage Display Technology," <i>Annual Review of Immunology</i> : pp. 433-455 (1994).
	Broun <i>et al.</i> , <i>Science</i> vol: 282: pp. 1315-1317 (1998).
	Van de Loo <i>et al.</i> , <i>Proc. Natl. Acad. Sci.</i> vol: 92: pp. 6743-6747 (1995).
	Seffernick <i>et al.</i> , <i>J. Bacteriol.</i> vol: 183 no. 8: pp. 2405-2410 (2001).
	Witkowski <i>et al.</i> , "Conversion of a β -Ketoacyl Synthase to a Malonyl Decarboxylase by Replacement of the Active-Site Cysteine with Glutamine," <i>Biochemistry</i> vol: 38: pp. 11643-11650 (1999).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.